Department of Energy

§ 436.100 Purpose and scope.

(a) Purpose. The purpose of this subpart is to provide guidelines for use by Federal agencies in their development of overall 10-year energy management plans to establish energy conservation goals, to reduce the rate of energy consumption, to promote the efficient use of energy, to promote switching for petroleum-based fuels and natural gas to coal and other energy sources, to provide a methodology for reporting their progress in meeting the goals of those plans, and to promote emergency energy conservation planning to assuage the impact of a sudden disruption in the supply of oil-based fuels, natural gas or electricity. The plan is intended to provide the cornerstone for a program to conserve energy in the general operations of an agency.

(b) Scope. This subpart applies to all general operations of Federal agencies and is applicable to management of all energy used by Federal agencies that is excluded from coverage pursuant to section 543(a)(2) of part 3 of title V of the National Energy Conservation Policy Act, as amended (42 U.S.C. 8251–8261).

 $[45\ FR\ 44561,\ July\ 1,\ 1980,\ as\ amended\ at\ 55\ FR\ 48223,\ Nov.\ 20,\ 1990]$

§ 436.101 Definitions.

As used in this subpart—

Automotive gasoline means all grades of gasoline for use in internal combustion engines except aviation gasoline. Does not include diesel fuel.

Aviation gasoline (AVGAS) means all special grades of gasoline for use in aviation reciprocating engines.

Btu means British thermal unit; the quantity of heat required to raise the temperature of one pound of water one degree Fahrenheit.

Cogeneration means the utilization of surplus energy, e.g., steam, heat or hot water produced as a by-product of the manufacture of some other form of energy, such as electricity. Thus, diesel generators are converted to cogeneration sets when they are equipped with boilers that make steam and hot water (usable as energy) from the heat of the exhaust and the water that cools the generator.

Diesel and petroleum distillate fuels means the lighter fuel oils distilled-off during the refining process. Included are heating oils, fuels, and fuel oil. The major uses of distillate fuel oils include heating, fuel for on- and off-highway diesel engines, marine diesel engines and railroad diesel fuel.

DOE means the Department of Energy.

Emergency conservation plan means a set of instructions designed to specify actions to be taken in response to a serious interruption of energy supply.

Energy efficiency goal means the ratio of production achieved to energy used.

Energy use avoidance means the amount of energy resources, e.g., gasoline, not used because of initiatives related to conservation. It is the difference between the baseline without a plan and actual consumption.

Facility means any structure or group of closely located structures, comprising a manufacturing plant, laboratory, office or service center, plus equipment.

Federal agency means any Executive agency under 5 U.S.C. 105 and the United States Postal Service, each entity specified in 5 U.S.C. 5721(1) (B) through (H) and, except that for purposes of this subpart, the Department of Defense shall be separated into four reporting organizations: the Departments of the Army, Navy and Air Force and the collective DOD agencies, with each responsible for complying with the requirements of this subpart.

Fiscal year or FY means, for a given year, October 1 of the prior year through September 30 of the given year.

Fuel types means purchased electricity, fuel oil, natural gas, liquefied petroleum gas, coal, purchased steam, automotive gasoline, diesel and petroleum distillate fuels, aviation gasoline, jet fuel, Navy special, and other identified fuels.

General operations means world-wide Federal agency operations, other than building operations, and includes services; production and industrial activities; operation of aircraft, ships, and land vehicles; and operation of Government-owned, contractor-operated plants.